

FORM PTO-1390 (Modified) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE (REV. 2-2005)		ATTORNEY'S DOCKET NUMBER 55610/DBP/A400
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/542,392
INTERNATIONAL APPLICATION NO. PCT/JP2004/000319	INTERNATIONAL FILING DATE January 16, 2004	PRIORITY DATE CLAIMED January 17, 2003
TITLE OF INVENTION <b>PLANT-CULTIVATING DEVICE AND PLANT-CULTIVATING METHOD</b>		
APPLICANT(S) FOR DO/EO/US <b>Yuichi Mori et al</b>		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"> <li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a submission under 35 U.S.C. 371.</li> <li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (24) indicated below.</li> <li>4. <input type="checkbox"/> The US has been elected (Article 31).</li> <li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> has been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li> </ol> </li> <li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> is attached hereto.</li> <li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</li> </ol> </li> <li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))             <ol style="list-style-type: none"> <li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li> <li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li> <li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</li> <li>d. <input type="checkbox"/> have not been made and will not be made.</li> </ol> </li> <li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li> <li>9. <input type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).</li> <li>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).</li> <li>11. <input type="checkbox"/> A copy of the International Preliminary Examination Report (PCT/IPEA/409).</li> <li>12. <input type="checkbox"/> A copy of the International Search Report (PCT/ISA/210).</li> </ol>		
Items 13 to 23 below concern document(s) or information included:		
<ol style="list-style-type: none"> <li>13. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li> <li>14. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li> <li>15. <input type="checkbox"/> A <b>FIRST</b> preliminary amendment.</li> <li>16. <input type="checkbox"/> A <b>SECOND</b> or <b>SUBSEQUENT</b> preliminary amendment.</li> <li>17. <input type="checkbox"/> A substitute specification.</li> <li>18. <input type="checkbox"/> A power of attorney and/or change of address letter.</li> <li>19. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</li> <li>20. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</li> <li>21. <input type="checkbox"/> A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).</li> <li>22. <input checked="" type="checkbox"/> Express Mail Label No. <b>EV 326704552US</b></li> <li>23. <input checked="" type="checkbox"/> Other items or information:</li> </ol>		
Letter Re Completion of Small Entity Status w/Small Entity Declaration Independent Inventor		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO (If known, see 37 CFR 1.5) <b>10/542,392</b>		INTERNATIONAL APPLICATION NO. <b>PCT/JP2004/000319</b>		ATTORNEY'S DOCKET NUMBER <b>55610/DBP/A400</b>	
The following fees are submitted:				CALCULATIONS PTO USE	
24. <input type="checkbox"/> Basic national fee .....				\$300	\$ <b>\$0.00</b>
25. <input type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4). .... All other situations. ....				\$100 \$200	\$ <b>\$0.00</b>
26. <input type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority .... International Search Report prepared and provided to the Office .... All other situations. ....				\$100 \$400 \$500	\$ <b>\$0.00</b>
<b>TOTAL OF 24, 25 and 26 =</b>				\$	<b>\$0.00</b>
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole)		RATE	
- 100 =	0 /50 =	0		x \$250.00	\$ <b>\$0.00</b>
Surcharge of \$130.00 for furnishing the oath or declaration later than months from the earliest claimed priority date (37 CFR 1.492(e)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		
Total claims	- 20 =	0	x \$50.00	\$ <b>\$0.00</b>	
Independent claims	- 3 =	0	x \$200.00	\$ <b>\$0.00</b>	
MULTIPLE DEPENDENT CLAIMS (if applicable) <input type="checkbox"/> +				\$360.00	\$ <b>\$0.00</b>
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$	<b>\$0.00</b>
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	<b>\$0.00</b>
				<b>SUBTOTAL =</b>	\$ <b>\$0.00</b>
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).				\$	<b>\$0.00</b>
				<b>TOTAL NATIONAL FEE =</b>	\$ <b>\$0.00</b>
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40 per property +				\$	<b>\$0.00</b>
				<b>TOTAL FEES ENCLOSED =</b>	\$ <b>\$0.00</b>
				<b>Amount to be</b>	\$
				<b>Amount to be</b>	\$
a. <input type="checkbox"/> A check in the amount of \$ _____ to cover the above fees is enclosed.					
b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of _____ to cover the above fees. A duplicate copy of this sheet is enclosed.					
c. <input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-1728</u> . A duplicate copy of this sheet is enclosed.					
d. <input type="checkbox"/> Fees are to be charged to a credit card. <b>WARNING:</b> Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.					
SEND ALL CORRESPONDENCE TO:					
CUSTOMER NUMBER: 23363					
D. Bruce Prout					
SIGNATURE					
Christie, Parker and Hale, LLP					
P.O. Box 7068					
Pasadena, CA 91109-7068					
Phone: 626-795-9900					
D. Bruce Prout					
NAME					
20,958					
REGISTRATION NUMBER					

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

EXPRESS MAIL NO. EV326704552 US

Applicant	: Yuichi Mori, et al.	Confirmation No. N/A
Application No.	: 10/542,392	
Filed	: July 15, 2005	
Title	: PLANT-CULTIVATING DEVICE AND PLANT-CULTIVATING METHOD	
Grp./Div.	: N/A	
Examiner	: N/A	
Docket No.	: 55610/DBP/A400	

**LETTER RE COMPLETION OF SMALL ENTITY STATUS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Post Office Box 7068  
Pasadena, CA 91109-7068  
October 14, 2005

Commissioner:

On September 13, 2005 applicants submitted a request for refund of the filing fee, along with a Verified Statement (Declaration) Claiming Small Entity Status-Small Business Concern for one of the Assignees, namely Mebiol Inc.

Applicant hereby submits the Verified Statement (Declaration) Claiming Small Entity Status Independent Inventor for the remaining Assignee, namely, Yuichi Mori.

Respectfully submitted,  
CHRISTIE, PARKER & HALE, LLP

By D. Bruce Prout  
D. Bruce Prout  
Reg. No. 20,958  
626/795-9900

DBP/djp  
Enclosure  
DJP PAS647506.1-\* 10/11/05 11:48 AM